UNITED STATES
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NOTICE OF ALLOWANCE AND ISSUE FEE DUE

QM12/0719

FRANK D GILLIAM SUITE 200 4565 RUFFNER STREET SAN DIEGO CA 92111

APPLICA	ΠΟΝ NO. FILIN	G DATE TOTAL	CLAIMS.	EXAMINER AND GRO	OUP ART UNIT	DATE	MAILED
	09/114,697	01/13/98	009	LEWIS, R		3732	07/19/
First Named Applicant	POWERS,		35	USC 154(b) ter	m ext. =	0 Days	•

TITLE OF INVENTION

HAND HELD DEVICE FOR REDUCING THE DISCOMFORT ASSOCIATED WITH THE ADJUSTING OF ORTHODONTIC APPLIANCES

L	ATTY'S DOO	CKET NO. C	LASS-SUBCLASS	BATCH NO.	APPLN.	TYPE :	SMALL ENTITY	FEE DUE	DATE D	UE
	3	1562-PA	T 43	3-229.000	V91	UTIL	ITY Y	ES \$60	5.00, 1	0/19/95

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT.

PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUEFEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.

 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
- B. If the status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY



UNITED STATES :PARTMENT OF COMMERCE Patent and Trade ark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

QM12/0719

FILING DATE APPLICATION NUMBER

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO.

09/114,697

01/13/98

POWERS

EXAMINER

FRANK D GILLIAM

SUITE 200 4565 RUFFNER STREET SAN DIEGO CA 92111 ART UNIT LEVI I SPARER NUMBER

DATE MAILED: 3732

07/19/99

1562-PAT

This is a communication from the examiner in charge of your application.

COMMISSIONER OF FATER IS AND TRADEMARKS	
NOTICE OF ALLOWABILITY	
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.	
This communication is responsive to AMENDMENT B, FICED 6/28/99	
The allowed claim(s) is/are 1.6-12 and 2 (Renumbered 1-9 Respectively)	
The drawings filed onare acceptable.	
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).	
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been	
received.	
received in Application No. (Series Code/Serial Number)	
☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).	
*Certified copies not received:	
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTH FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).	S f
Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.	
Applicant MUST submit NEW FORMAL DRAWINGS	
because the originally filed drawings were declared by applicant to be informal.	
including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No.	٠.
including changes required by the proposed drawing correction filed on, which has been approve by the examiner.	d
including changes required by the attached Examiner's Amendment/Comment.	
Identifying indicia such as the application number (see 37_CFR 1:84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftperson.	
Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.	
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBEI If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.	₹).
Attachment(s)	
☐ Notice of References Cited, PTO-892	
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s)	
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152 Ralph A. Lewis	
□ Interview Summary, PTO-413 Primary Examiner Aル 3 7 5 2	
☐ Examiner's Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	
Examiner's Statement of Reasons for Allowance	